

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C07D471/04 C07D487/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C07D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, CHEM ABS Data, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 03/008412 A (GLAXO GROUP LTD ; ST-DENIS YVES (IT); DI FABIO ROMANO (IT); MICHELI FA) 30 January 2003 (2003-01-30) cited in the application page 31 - page 34; claims 1-22	1-36
Y	WO 02/088095 A (GLAXO GROUP LTD ; MARCHIONNI CHIARA (IT); ST-DENIS YVES (IT); FABIO RO) 7 November 2002 (2002-11-07) cited in the application page 75 - page 81; claims 1-25	1-36
Y	WO 02/100863 A (GLAXO GROUP LTD ; MARCHIONNI CHIARA (IT); ST-DENIS YVES (IT); DI FABIO) 19 December 2002 (2002-12-19) page 33 - page 35; claims 1-20	1-36
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

Y document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

G document member of the same patent family

Date of the actual completion of the international search

17 September 2004

Date of mailing of the international search report

30/09/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Kyriakakou, G

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y	WO 99/51599 A (HORVATH RAYMOND F ; GE PING (US); NEUROGEN CORP (US); LOMBAERT STEPHAN) 14 October 1999 (1999-10-14) page 58 - page 64; claims 1-9 -----	1-36

INTERNATIONAL SEARCH REPORT

International application No.
PCT/IB2004/001350

Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

Although claims 34-36 are directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
WO 03008412	A	30-01-2003	BR 0211171 A CA 2451530 A1 WO 03008412 A2 EP 1425280 A2 GB 2378702 A US 2004171607 A1 US 2004174520 A1	10-08-2004 30-01-2003 30-01-2003 09-06-2004 19-02-2003 02-09-2004 09-09-2004
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WO 9951599	A	14-10-1999	AU 3378799 A CA 2326383 A1 EP 1068206 A1 JP 2002510687 T WO 9951599 A1 US 6310063 B1 US 6436932 B1	25-10-1999 14-10-1999 17-01-2001 09-04-2002 14-10-1999 30-10-2001 20-08-2002